**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Seok-Hyun Yun, et al.

Application No.: 10/072,511

Filed: February 5, 2002

For: ACOUSTO-OPTIC TUNABLE FILTER

HAVING IMPROVED WAVE-DAMPING

CAPABILITY

Examiner: Suchecki, Krystyna

Art Unit: 2882

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

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Pursuant to 37 C.F.R. § 1.97, the submission of this Information

Disclosure Statement is not to be construed as a representation that a search

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this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

XXX	37 C.F.R. §1.97(b).				
	37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is <u>one</u> of the following:				
	A statement pursuant to 37 C.F.R. §1.97(e) or				
	A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).				
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	(1) A statement pursuant to 37 C.F.R. §1.97(e); and				

(2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: <u>Jun 23, 2004</u>

Lester J. Vincent Reg. No. 31,460

12400 Wilshire Blvd. Seventh Floor Los Angeles, CA 90025 (408) 720-8300

Substitute for Form 1449/PTO					Complete it	f Known
INFORMATION DISCLOSURE					Application Number	10/072,511
•				_	Filing Date	February 5, 2002
	STAT	EME	ENT BY APPLICAN	T	First Named Inventor:	Seok-Hyun Yun
(ven as many about as reasonable				Art Unit	2882	
<i>)</i>				Examiner Name	Suchecki, Krystyna	
Sheet	1		of	2	Attorney Docket Number	5489P001
			U.S. PATEN	T DOCUMENTS		
Examiner Initials*	Cite No.1		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
VE F		Numb	er-Kind Code <sup>2</sup> (If known)			Figures Appear
	5/	US-	4,068,191	1/10/1978	Zemon et al.	
71NH 5 3 50	DA TUI	US-	4,781,425	11/1/1988	Risk et al.	
JUH 2 3 -	(F)	US-	4,828,350	5/9/1989	Kim et al.	
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The		US-	4,971,417	11/20/1990	Krinsky et al.	
		US-	5,007,705	4/16/1991	Morey et al.	
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		US-	6,343,165 B1	1/29/2002	Kim et al.	
		US-	6,510,261 B2	1/21/2003	Sorin et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T°		

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Substitute for Form 1449/PTO					Complete it	Known
INFORMATION DISCLOSURE				Application Number	10/072,511	
				Filing Date	February 5, 2002	
STATEMENT BY APPLICANT					First Named Inventor:	Seok-Hyun Yun
(¿)	(use as many sheets as necessary)				Art Unit	2882
					Examiner Name	Suchecki, Krystyna
Sheet	2		of	2	Attorney Docket Number	5489P001
			U.S. PATEN	T DOCUMENTS		
Examiner Initials*	Cite No.		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
1010	, v <sub>C</sub>	Number-Kind Code <sup>2</sup> (If known)				Figures Appear
II .	2004	US-	6,539,148 B1	3/25/2003	Kim et al.	
I INH 5		US-	6,631,224 B1	10/7/2003	Sorin et al.	
[ \ \ ]	<u>.</u>	US-	6,640,027 B2	10/28/2003	Kim et al.	
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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T°

Examiner	Date Considered	
Signature		

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## Summary of USPTO Kind Codes Used on Documents Published Beginning January 2, 2001

WIPO ST.16 Kind Codes	Kind of document	Comments
A1	Patent Application Publication	Pre-grant publication available March 2001
A2	Patent Application Publication (Republication)	Pre-grant publication available March 2001
А9	Patent Application Publication (Corrected Publication)	Pre-grant publication available March 2001
B1	Patent	No previously published pre-grant publication
B2	Patent	Having a previously published pre-grant publication and available March 2001
C1, C2, C3	Reexamination Certificate	Previously used codes B1 and B2 are now used for granted Patents
E	Reissue Patent	No change
Н	Statutory Invention Registration (SIR)	No change
P1	Plant Patent Application Publication	Pre-grant publication available March 2001
P2	Plant Patent	No previously published pre-grant publication
Р3	Plant Patent	Having a previously published pre-grant publication and available March 2001
P4	Plant Patent Application Publication (Republication)	Pre-grant publication available after March 2001
Р9	Plant Patent Application Publication (Corrected Publication)	Pre-grant publication available March 2001
S	Design Patent	No change